

L Number	Hits	Search Text	DB	Time stamp
1	12596	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)	USPAT; US-PGPUB	2003/12/11 12:21
2	459	(702/155,156,168,167).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
3	477	(369/53.1,53.14,53.2).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
4	1504	(356/601,600,615,625,627,628,630,635).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
5	606	(356/237.2).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
6	316	(250/559.04,559.22).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
7	3221	((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.)	USPAT; US-PGPUB	2003/12/11 11:01
8	72	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and (((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.))	USPAT; US-PGPUB	2003/12/11 11:01
9	2277	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)	USPAT; US-PGPUB	2003/12/11 12:22
14	7	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:12
13	10	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:22
15	10	((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$)) ) not (((electromagnetis magnetis) near (disk\$ disc)) same (contour surface profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$)) )	USPAT; US-PGPUB	2003/12/11 11:10
16	9	("3885875"   "4873430"   "5293216"   "5726455"   "5951891"   "5978091"   "5986761"   "6134011"   "6307627").PN.	USPAT	2003/12/11 11:41

17	26	((electromagnetism magnetism) near (disk\$ disc)) same (contour surface profilometer profiler profile) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:11
18	87	((electromagnetism magnetism) near (disk\$ disc)) same (contour surface profilometer profiler profile) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:12
19	6	((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.)) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:12
20	18	((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.)) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$))	USPAT; US-PGPUB	2003/12/11 12:12
21	126	((electromagnetism magnetism) near (disk\$ disc)) same (contour surface profilometer profiler profile) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$)) ) (((electromagnetism magnetism) near (disk\$ disc)) same (contour surface profilometer profiler profile) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$)) ) (((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.)) and ((path groove) near (slope derivative laplac\$ determinant contour gradient differentia\$)) ) (((702/155,156,168,167).CCLS.) ((369/53.1,53.14,53.2).CCLS.) ((356/601,600,615,625,627,628,630,635).CCLS.) ((356/237.2).CCLS.) ((250/559.04,559.22).CCLS.)) and ((track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$)) )	USPAT; US-PGPUB	2003/12/11 12:12
22	447	radial track diameter near slope disk\$ disc\$ and laplac\$ determinant contour gradient differentia\$ "run out") \$centricity	EPO; JPO; DERWENT; IBM_TDB	2003/12/11 12:22
23	1	((electromagnetism magnetism) near (disk\$ disc)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((groove path track radius\$ radius\$ diamet\$) near (slope derivative laplac\$ determinant contour gradient differentia\$))	EPO; JPO; DERWENT; IBM_TDB	2003/12/11 12:23
24	1	2003-074939.NRAN.	DERWENT	2003/12/11 12:22

25	8	((electromagnetis magnetis) near (disk\$ disc)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and ((groove path track radius\$ radius\$ diamet\$) same(slope derivative laplac\$ determinant contour gradient differentia\$))	EPO; JPO; DERWENT; IBM_TDB	2003/12/11 12:23
-	459	(702/155,156,168,167).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
-	221	(369/53.1,53.14).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
-	1502	(356/601,600,615,625,627,628,630,635).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
-	604	(356/237.2).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
-	316	(250/559.04,559.22).CCLS.	USPAT; US-PGPUB	2003/12/11 11:00
-	14	((electromagnetis magnetis) near (disk\$ disc)) same profilometer	USPAT; US-PGPUB	2003/12/10 23:17
-	527	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)	USPAT; US-PGPUB	2003/12/11 11:00
-	120	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)	USPAT; US-PGPUB	2003/12/11 11:03
-	120	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out" "run off" runoff)) \$centricity)	USPAT; US-PGPUB	2003/12/10 22:33
-	120	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out" "run off" runoff (run near off))) \$centricity)	USPAT; US-PGPUB	2003/12/10 22:33
-	9	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and (track same (slope derivative laplac\$ determinant contour gradient))	USPAT; US-PGPUB	2003/12/11 11:03
-	8	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and (((radial near line) path groove) same (slope derivative laplac\$ determinant contour gradient))	USPAT; US-PGPUB	2003/12/10 22:39
-	13	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and (track same (slope derivative laplac\$ determinant contour gradient))) (((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and (((radial near line) path groove) same (slope derivative laplac\$ determinant contour gradient)))	USPAT; US-PGPUB	2003/12/10 22:38
-	47	((electromagnetis magnetis) near (disk\$ disc)) same (profilometer profiler profile)) and ((radial near line) track path groove) same (slope derivative laplac\$ determinant contour gradient))	USPAT; US-PGPUB	2003/12/10 22:39

-	9	((((electromagneti\$ magneti\$) near (disk\$ disc)) same (profilometer profiler profile)) and ((fly\$3 near height) ((axial radial) near (runout "run out")) \$centricity)) and (track\$3 same (slope derivative laplac\$ determinant contour gradient))	USPAT; US-PGPUB	2003/12/10 22:39
-	49	((((electromagneti\$ magneti\$) near (disk\$ disc)) same (profilometer profiler profile)) and ((radial near line) track\$3 path groove) same (slope derivative laplac\$ determinant contour gradient))	USPAT; US-PGPUB	2003/12/10 22:40
-	3	5497085.URPN.	USPAT	2003/12/10 22:47
-	2	("5168413"   "5410439").PN.	USPAT	2003/12/10 22:47
-	6	("4716472"   "4777544"   "4812927"   "4841389"   "4872071"   "5280340").PN.	USPAT	2003/12/10 23:04
-	58	5410439.URPN.	USPAT	2003/12/10 23:05
-	1	("5227623").PN.	USPAT	2003/12/10 23:13
-	6	((((electromagneti\$ magneti\$) near (disk\$ disc)) same (profilometer profiler profile)) and ("roll off" (roll near off) "roll-off"))	USPAT; US-PGPUB	2003/12/10 23:16
-	2	((((electromagneti\$ magneti\$) near (disk\$ disc)) same profilometer) and ("roll off" (roll near off) "roll-off"))	USPAT; US-PGPUB	2003/12/10 23:16
-	20	((electromagneti\$ magneti\$) near (disk\$ disc)) same ("roll off" (roll near off) "roll-off")	USPAT; US-PGPUB	2003/12/10 23:59
-	23	(N near (radial near line))	USPAT; US-PGPUB	2003/12/11 00:00